

index

VOLUME 10

JAN-JUN 1977

IDENTIFICATIONS:

a-abstracts
c-cited
ios-institutions of surgery
oa-original article
s-symposium

DATE ISSUE

JAN	1
FEB	2
MAR	3
APR	4
MAY	5
JUN	6

NAMES

Akin JT Jr, vascular compression of the duodenum, part 2, 33, Jan, oa
Argamaso R, exciting changes in grafting techniques, 11, Mar, c
Albright JP, sports injuries at University of Iowa orthopedics department, 44K*, Jun, c
Alexander JW, the use of antibiotics in transplantation surgery, 53, May, s
Baker RJ, symposium on blunt abdominal trauma, 39, Jan, s
Berger RL, innovation vs litigation, 19, Mar, c
Berk JB, Philip Syng Physick: physician despite himself, 16, Jun, oa
the quickest blade of his time, 30, Jan, oa
Berkman S, anesthesiologists discuss circulatory problems, 73, Feb, oa
Blaissell FW, what's new in surgery, 10, Jan, c
Block G, University of Chicago charts a course for greatness, 44, Feb, c
Brady TA, newer approaches to orthopedic problems, 24H*, Apr, c
Brand RA, hip surgery at University of Iowa, 44L*, Jun, c
Buncke HJ, exciting changes in grafting techniques, 11, Mar, c
Burke JF, local factors influencing incidence of wound sepsis, 46, Apr, c
Burrington J, University of Chicago charts a course for greatness, 29, Feb, c
Calandruccio R, finding more money for orthopedic research, 32A*, May, c
Cameron JL, innovation vs litigation, 19, Mar, c
Conahan TJ III, anesthesiologists discuss circulatory problems, 76, Feb, c
Cooper RR, University of Iowa's orthopedics department, 44I*, Jun, c
Cosgriff SW, newer approaches to orthopedic problems, 24G*, Apr, c
Daniel RK, exciting changes in grafting techniques, 13, Mar, c
Daniller AI, exciting changes in grafting techniques, 11, Mar, c
Dardik H, femoroperoneal bypass, 15, May, oa
Dardik II, femoroperoneal bypass, 15, May, oa

DeGroot L, University of Chicago charts a course for greatness, 51, Feb, c
DeMeester T, University of Chicago charts a course for greatness, 37, Feb, c
Donaghy RM, exciting changes in grafting techniques, 13, Mar, c
Dorr LD, newer approaches to orthopedic problems, 24B*, Apr, c
Dudrich, how immunologic factors affect patient risk, 69, Mar, c
Dunphy JE, reflections, 42, May, oa
Edstrom L, University of Chicago charts a course for greatness, 28, Feb, c
Eiseman B, innovation vs litigation, 24, Mar, c
Emery FE, flexor tendon repair in the hand, 32G*, May, a
Enker W, University of Chicago charts a course for greatness, 40, Feb, c
Ferguson D, University of Chicago charts a course for greatness, 51, Feb, c
Flatt A, pioneer hand studies at University of Iowa, 44K*, Jun, c
Forde KA, colonoscopy for the general surgeon, 21, Jun, oa
Freemark RJ, antibiotic prophylaxis in trauma patients, 59, May, s
Frey CF, symposium on blunt abdominal trauma, 39, Jan, s
Fried F, what's new in surgery, 16, Jan, c
Ger R, exciting changes in grafting techniques, 16, Mar, c
Goss TP, newer approaches to orthopedic problems, 24G*, Apr, c
Gray SW, vascular compression of the duodenum, part 2, 33, Jan, oa
vascular compression of the duodenum, part 3, 52, Feb, oa
Gump FE, a rational approach to acid-base problems, 11, Jun, oa
Hale HW Jr, symposium on blunt abdominal trauma, 39, Jan, s
Haril K, exciting changes in grafting techniques, 14, Mar, c
Harper PV, University of Chicago charts a course for greatness, 51, Feb, c
Harrison RC, what's new in surgery, 11, Jan, c
Harvey JP, newer approaches to orthopedic problems, 24B*, Apr, c
Hill JL, University of Chicago charts a course

for greatness, 29, Feb, c
Houtchens B, Utah's flying intensive care units, 26, Jan, oa
Ibrahim IM, femoroperoneal bypass, 15, May, oa
Jackson, University of Chicago charts a course for greatness, 28, Feb, c
Jacobs B, Legg-Calvé-Perthes disease, the 'obscure affection,' 62, Feb, oa
Jacobson JH II, exciting changes in grafting techniques, 13, Mar, c
Jung A, Utah's flying intensive care units, 28, Jan, c
Jurkiewicz MJ, exciting changes in grafting techniques, 16, Mar, c
Kamhi E, Legg-Calvé-Perthes disease, the 'obscure affection,' 63, Feb, c
Kaplan E, defining and treating 'tennis elbow,' 15, Feb, c
University of Chicago charts a course for greatness, 50, Feb, c
Keats AS, anesthesiologists discuss circulatory problems, 73, Feb, c
Ketcham AS, what's new in surgery, 10, Jan, c
Kettelkamp DB, newer approaches to orthopedic problems, 24H*, Apr, c
LaMont RL, newer approaches to orthopedic problems, 24A, Apr, c
Laros G, University of Chicago charts a course for greatness, 32, Feb, c
Larson CP, anesthesiologists discuss circulatory problems, 77, Feb, c
Laver MB, anesthesiologists discuss circulatory problems, 76, Feb, c
Ledger W, antibiotic prophylaxis in clean elective and clean-contaminated surgery, 54, Apr, c
Lee CL, newer approaches to orthopedic problems, 24A*, Apr, c
Lewin ML, exciting changes in grafting techniques, 11, Mar, c
Liston R, the quickest blade of his time, 30, Jan, c
Long DM, innovation vs litigation, 20, Mar, c
McCraw JB, exciting changes in grafting techniques, 16, Mar, c
Meyers MH, newer approaches to orthopedic problems, 24C*, Apr, c
Milgram JW, newer approaches to orthopedic problems, 24C*, Apr, c
Milsap JH Jr, vascular compression of the duodenum, part 2, 33, Jan, oa
vascular compression of the duodenum, part 3, 52, Feb, oa
Moossa AR, University of Chicago charts a course for greatness, 44, Feb, c
Nance FC, symposium on blunt abdominal trauma, 39, Jan, s
Nick WV, innovation vs litigation, 24, Mar, c
Nirschl RP, defining and treating 'tennis elbow,' 13, Feb, oa
O'Brien BM, exciting changes in grafting techniques, 13, Mar, c
Opp M, what's new in surgery, 9, Jan, oa
Paloyan D, University of Chicago charts a course for greatness, 44, Feb, c
Paloyan E, hyperparathyroidism: a symposium, 27, Jun, s
Pedersen HE, newer approaches to orthopedic problems, 24A*, Apr, c
Physick PS, early sutures: animal, vegetable, and mineral, 40, Mar, c
Polk HC Jr, antibiotic prophylaxis in clean elective and clean-contaminated surgery, 53, Apr, c
the cost-benefit approach to cancer treatment, 18, Apr, c
Ponsetti IV, orthopedics department at University of Iowa, 44I*, Jun, c
Ranawat C, newer approaches to orthopedic problems, 24H*, Apr, c

continued

Rapp GF, newer approaches to orthopedic problems, 24H*, Apr, c

Refetoff S, University of Chicago charts a course for greatness, 51, Feb, c

Replogle RL, University of Chicago charts a course for greatness, 37, Feb, c

Reyes H, University of Chicago charts a course for greatness, 29, Feb, c

Robson M, University of Chicago charts a course for greatness, 27, Feb, c

Root H, symposium on blunt abdominal trauma, 43, Jan, c

Rosoff L, hyperparathyroidism: a symposium, 27, Jun, s
innovation vs litigation, 20, Mar, c

Rubenstein A, University of Chicago charts a course for greatness, 50, Feb, c

Schwartz SI, achieving intraoperative hemostasis in patients with hematologic disorders, 37, May, oa
operating on patients with hematologic disorders, 29, Apr, oa
Philip Syng Physick: physician despite himself, 16, Jun, oa
the quickest blade of his time, 30, Jan, oa

Shaftan GW, symposium on blunt abdominal trauma, 39, Jan, s

Simonian S, University of Chicago charts a course for greatness, 47, Feb, c

Simons CL, orthopedics at University of Iowa, 44I*, Jun, oa
University of Chicago charts a course for greatness, 25, Feb, ios

Skandalakis JE, vascular compression of the duodenum, part 2, 33, Jan, oa
vascular compression of the duodenum, part 3, 52, Feb, oa

Skinner DB, University of Chicago charts a course for greatness, 25, Feb, c

Slagoff S, anesthesiologists discuss circulatory problems, 73, Feb, c

Sparger CF, was the surgeon responsible for the sponge count?, 25, Apr, c

Spiegel P, University of Chicago charts a course for greatness, 32, Feb, c

Spinner M, exciting changes in grafting techniques, 15, Mar, c

Spratt JS Jr, the cost-benefit approach to cancer treatment, 17, Apr, c

Sprayregen S, femoroperoneal bypass, 15, May, oa

Stehling L, anesthesiologists discuss circulatory problems, 77, Feb, c

Steiner D, University of Chicago charts a course for greatness, 50, Feb, c

Stinchfield FE, newer approaches to orthopedic problems, 24G*, Apr, c

Strauch B, exciting changes in grafting techniques, 14, Mar, c

Stuart FP, University of Chicago charts a course for greatness, 47, Feb, c

Tager H, University of Chicago charts a course for greatness, 50, Feb, c

Tarhan S, anesthesiologists discuss circulatory problems, 73, Feb, c

Taylor GI, exciting changes in grafting techniques, 14, Mar, c

Tennenhouse DJ, innovation vs litigation, 20, Mar, c

Tindall GT, what's new in surgery, 17, Jan, c

Tinker JH, anesthesiologists discuss circulatory problems, 73, Feb, c

Vasconez LO, exciting changes in grafting techniques, 16, Mar, c

Wang, C, hyperparathyroidism: a symposium, 27, Jun, s

Wayne, vascular compression of the duodenum, part 3, 52, Feb, c

Wecht CH, innovation vs litigation, 19, Mar, c

Weiner P, University of Chicago charts a course for greatness, 37, Feb, c

Weinstein S, orthopedics department at

University of Iowa, 44J*, Jun, c

Wells S, hyperparathyroidism: a symposium, 27, Jun, s

Williams LF, innovation vs litigation, 19, Mar, c

Wilson PD Jr, what's new in surgery, 16, Jan, c

Wolbach, metabolic and nutritional disturbances, 60, Mar, c

Zarem HA, what's new in surgery, 9, Jan, c

SUBJECTS

ABDOMINAL INJURIES

antibiotic prophylaxis in trauma patients, 61, May, s
blunt abdominal trauma, symposium on, 39, Jan, s

ACID-BASE IMBALANCE

a rational approach to acid-base problems, 11, Jun, oa

ACIDOSIS

rational approach to acid-base problems, 11, Jun, oa

ADENOMAS

liver cell adenomas associated with birth control pills, research at University of Chicago on, 47, Feb, ios
hyperparathyroidism, surgery for, 27, Jun, s

AGAMMAGLOBULINEMIA

Burton's, 67, Mar, s

ALKALOSIS

rational approach to acid-base problems, 11, Jun, oa

ALLOGRAFT see TRANSPLANTATION,

ALLOGENEIC

AMERICAN ACADEMY OF ORTHOPAEDIC SURGEONS

finding more money for orthopedic research, 32A*, May, oa

AMERICAN COLLEGE OF SURGEONS

new developments discussed at 1976 meeting of, 9, Jan, oa

AMERICAN SOCIETY OF ANESTHESIOLOGISTS

highlights of 1976 meeting of, 73, Feb, oa

AMIKACIN see under KANAMYCIN

AMINOGLYCOSIDES

treatment of infection in high-risk patients, 61, Apr, s

AMPUTATION

Robert Liston's pioneering contributions to, 31, Jan, oa

ANEMIA

operating on patients with, 29, Apr, oa

ANEMIA, HEMOLYTIC

splenectomy for patients with, 31, Apr, oa

ANEMIA, SICKLE CELL

operating on patients with, 29, Apr, oa
splenectomy for patients with, 31, Apr, oa

ANESTHESIA

blunt abdominal trauma patients, 45, Jan, s

circulatory problems discussed at 1976 meeting of American Society of Anesthesiologists, highlights of, 73, Feb, oa
effects on psychologic function, 25, May, a

operating room personnel not in danger from, 25, May, a

ANESTHESIA, EPIDURAL

applications other than childbirth, 28, May, a

ANESTHESIA, GENERAL

coronary patients not at risk from, 76, Feb, a

propranolol plus, in open-heart surgery, 73, Feb, a

ANESTHESIA, LOCAL

herpes zoster (shingles) pain alleviated by, 26, May, a
ice used in skin graft technique, 26, May, a

ANESTHESIOLOGY

anesthesiologists report on recent findings, 23, May, a

ANGIOGRAPHY

blunt abdominal trauma patients, 45, Jan s

ANKLE

fracture-dislocation of the, 70D*, Feb, a
University of Chicago, research on ankle fractures at, 32, Feb, ios

ANTIBIOTICS

antibiotic prophylaxis in clean elective and clean-contaminated surgery, 52, Apr, s
immunologic factors and antibiotic therapy, 65, Mar, s
symposium on antibiotic prophylaxis and therapy, 45, Mar, s
symposium on antibiotic prophylaxis and therapy, 37, Apr, s
symposium on antibiotic prophylaxis and therapy, 53, May, s
in transplantation surgery, 54, May, s

ANTIBODIES

alternative pathway of complement, 66, Mar, s

ANTIBODY FORMATION

immunologic factors in infection risk, 65, Mar, s

ANTICOAGULANTS

heparin-warfarin anticoagulation after total hip replacement, 24G*, Apr, a
operating on patients on anticoagulant therapy, 30, Apr, oa
preoperative discontinuation of, 73, Feb, a

ANTIGEN-ANTIBODY REACTIONS

immunologic factors and infection risk, 65, Mar, s

ARTERIES

acid-base problems and arterial pH, 11, Jun, oa
femoroperoneal bypass technique for saving the leg, 15, May, oa

Arteries see also BLOOD VESSELS

ARTERIOSCLEROSIS

anesthesiologic considerations in surgery to remove atherosclerotic blockage in the carotid artery, 77, Feb, a

ARTHRITIS, RHEUMATOID

measure of wrist involvement in, 40G*, Mar, a
surgery for rheumatoid hand, 32A*, Jan, a

ARTHROPLASTY

salvage of failed knee arthroplasty, 24G*, Apr, a

see also HIP REPLACEMENT

ASCORBIC ACID

infection, influence of vitamin C on resistance to, 60, Mar, s
metabolic and nutritional disturbances after injury, 60, Mar, s

ASPIRIN

tennis elbow, buffered aspirin in treatment of, 14, Feb, oa

Athletic injuries see SPORTS MEDICINE

Automobile accidents see ACCIDENTS,

TRAFFIC

Autotransfusion see BLOOD TRANSFUSION, AUTOLOGOUS

Autotransplantation see TRANSPLANTATION, AUTOLOGOUS

BACK

bilateral sacroiliac joint dislocation with intrapelvic intrusion of the intact lumbosacral spine and sacrum resulting from traffic accident, 40C*, Mar, a
low back pain in two age groups compared,

32F*, Jan, a

BILIARY TRACT
antibiotic prophylaxis in biliary tract operations, 53, Apr, s

BIOPSY
in hyperparathyroidism, 27, Jun, s

BLADDER NEOPLASMS
immunotherapy for, 16, Jan, a

BLADDER, NEUROGENIC
intermittent catheterization in treatment of, 17, Jan, a

BLOOD CIRCULATION
American Society of Anesthesiologists, highlights of circulatory problems discussed at 1976 meeting of, 73, Feb, oa
see also **ISCHEMIA**

BLOOD COAGULATION FACTORS
operating on patients with deficiencies in, 29, Apr, oa

BLOOD PLATELET DISORDERS
operating on patients with, 29, Apr, oa
platelet replacement therapy, 29, Apr, oa

BLOOD TRANSFUSION
operating on patients with hematologic disorders, 29, Apr, oa

BLOOD TRANSFUSION, AUTOLOGOUS
money and lives saved by, 77, Feb, a

BLOOD VESSELS
recent advances in flap surgery due to renewed interest in blood supply, 11, Mar, oa
see also **ARTERIES and VEINS**

BONE AND BONES
shortening of limbs in children after radiation therapy for Ewing's sarcoma, 40A*, Mar, a
see also specific bones and **FRACTURES and ORTHOPEDICS**

BONE CEMENTS
new advances in, 16, Jan, a

BONE DISEASES
Jansen's metaphyseal dysostosis, 32F*, Jan, a

BONE PLATES
effect on bone strength of internal fixation plates, 32A*, Jan, a

BONE RESORPTION
post-traumatic osteolysis of distal clavicle, 70B*, Feb, a

BRACES
tennis elbow, treatment of, 14, Feb, oa

BRAIN NEOPLASMS
new treatment for, 17, Jan, a

BREAST NEOPLASMS
transphenoidal hypophysectomy as operation of choice in, 17, Jan, a
University of Chicago, evaluation of operations for carcinoma of the breast at, 51, Feb, ios

see also **MASTECTOMY**

BURNS
antibiotic prophylaxis and treatment of, 48, Apr, s
neutrophil function and infection risk of burn patients, 67, Mar, s
University of Chicago, burn research at, 28, Feb, ios
Butazolidin, see **PHENYLBUTAZONE**

CALCIFICATION
calcified cervical intervertebral disks in children, 32C*, May, a

CALCIUM
serum calcium in diagnosis of hyperparathyroidism, 27, Jun, s

CALCIUM-METABOLISM DISORDERS
research on interrelationship between calcium metabolism and the stomach at University of Chicago, 50, Feb, ios

CARBENICILLIN
treatment of infection in high-risk patients, 61, Apr, s
Cardiac surgery see **HEART SURGERY**

CARDIOVASCULAR DISEASES
University of Chicago, vascular surgery at, 37, Feb, ios

CARDIOVASCULAR SYSTEM
guide to continuing education in cardiovascular surgery, 72, Feb

CAROTID ARTERIES
anesthesiologic considerations in surgery to remove atherosclerotic blockage in, 77, Feb, a
Carpal bones see **WRIST**

CATHETERIZATION
air embolism in internal jugular vein cannulation, 76, Feb, a
intermittent catheterization in treatment of neuropathic bladders, 17, Jan, a
Swan-Ganz catheterization in patients with blunt abdominal trauma, 43, Jan, s
urinary catheter in patients with blunt abdominal trauma, 42, Jan, s

CEPHALOSPORINS
treatment of hospital-acquired infection, 59, Apr, s

CEREBRAL ISCHEMIA, TRANSIENT
cyclic AMP's role in controlling cerebral vasospasms, 17, Jan, a

CEREBROVASCULAR DISORDERS
anesthesiologic problems in surgery to remove atherosclerotic blockage in the carotid artery, 77, Feb, a

CERVICAL VERTEBRAE
calcified cervical intervertebral disks in children, 32C*, May, a
congenital atlantoaxial dislocation in children, 70A*, Feb, a

CHEMOTHERAPY
University of Chicago, chemo- and immunotherapy combination used at, 38, Feb, ios

CIMETIDINE
reduction of acid secretion in peptic ulcer patients using, 11, Jan, a

CLAVICLE
post-traumatic osteolysis of distal clavicle, 70B*, Feb, a
Coagulation factors see **BLOOD COAGULATION FACTORS**

COLONIC NEOPLASMS
University of Chicago, treatment of colorectal cancer at, 40, Feb, ios

COLONOSCOPY
for the general surgeon, 21, Jun, oa

COMPLEMENT SYSTEM
infection risk and alternative pathway of complement, 66, Mar, s

CONTRACEPTIVES, ORAL
liver tumors associated with, 11, Jan, a
University of Chicago, research on liver cell adenomas associated with birth control pills at, 47, Feb, ios

CORONARY DISEASE
general anesthesia not risky for coronary patients, 76, Feb, a
University of Chicago, cardiac surgery at, 37, Feb, ios

CORTISONE
tennis elbow, treatment of, 14, Feb, oa

COST BENEFIT ANALYSIS
of cancer treatment, 17, Apr, oa
Coumadin see **WARFARIN**

CRANIOFACIAL SURGERY
reconstructive surgery for craniofacial deformities, 9, Jan, a

DEBRIDEMENT
reduction of infection risk by, 47, Apr, s

DIAGNOSIS
blunt abdominal trauma, 39, Jan, s
cancer, new developments in diagnosis of, 10, Jan, a
CAT scan in neurodiagnosis, 17, Jan, a
colonoscopy for the general surgeon, 21, Jun, oa

hyperparathyroidism, 27, Jun, s
radioisotopes research at University of Chicago, 51, Feb, ios
vascular compression of the duodenum, 53, Feb, oa

DIAGNOSIS, COMPUTER ASSISTED
computed tomography of spinal canal, 70E*, Feb, a

DIAGNOSIS, LABORATORY
blunt abdominal trauma patients, 44, Jan, s
Diet see **NUTRITION DISORDERS**

DISLOCATIONS
atlantoaxial dislocation, congenital, 70A*, Feb, a
bilateral sacroiliac joint dislocation with intrapelvic intrusion of the intact lumbosacral spine and sacrum, 40C*, Mar, a
evaluating painful wrist, 40B*, Mar, a
fracture-dislocation of the ankle, 70D*, Feb, a

DUODENAL OBSTRUCTION
vascular compression of the duodenum: adult anatomy and variations, 33, Jan, oa
vascular compression of the duodenum: patient profile, symptoms, diagnosis, results of treatment, 52, Feb, oa

DUODENUM
injuries to, in blunt abdominal trauma, 51, Jan, s

DWARFISM
University of Iowa's orthopedics department, dwarfism studies at, 44J*, Jun, ios

DYSOSTOSIS, METAPHYSEAL
Jansen's, 32F*, Jan, a

ECONOMICS, MEDICAL
finding more money for orthopedic research, 32A*, May, oa

EDUCATION, MEDICAL
University of Chicago, 25, Feb, ios

EDUCATION, MEDICAL, CONTINUING
guide to continuing surgical education, 25, Jan
guide to continuing surgical education, 71, Feb

EDUCATION, MEDICAL, UNDERGRADUATE
reflections of J. E. Dunphy, 42, May, oa

ELBOW
tennis, defining and treating, 13, Feb, oa

ELECTRICAL STIMULATION
malpractice considerations as inhibiting implantation of pain-suppressing stimulators, 20, Mar, oa

EMBOLISM, AIR
in jugular vein cannulation, 76, Feb, a

EMERGENCY CARE
Utah's flying intensive care units, 26, Jan, oa

ENDOCRINE DISEASES
University of Chicago, endocrine surgery at, 50, Feb, ios

ENFLURANE
psychological effects of, 25, May, a

ENTERITIS, REGIONAL
University of Chicago, treatment of hydroreuter as complication of Crohn's disease at, 44, Feb, ios
Epidural anesthesia see **ANESTHESIA, EPIDURAL**

EPIPHYSES
Legg-Calvé-Perthes disease, epiphyseal involvement in, 63, Feb, oa
treating fractures of the distal femoral epiphysis, 24A*, Apr, a

ESOPHAGEAL DISEASES
University of Chicago, thoracic surgery at, 37, Feb, ios
Etomidate see under **IMIDAZOLES**

EXERCISE THERAPY
tennis elbow, treatment of, 14, Feb, oa
Experimentation, human see **HUMAN EXPERIMENTATION**

continued on page 55

FACIAL NERVE

transfacial nerve grafting, 9, Jan, a

FELTY'S SYNDROME

splenectomy for patients with, 32, Apr, oa

FEMORAL FRACTURES

osteoporosis and fractures of the neck of the femur, 70E*, Feb, a
treating fractures of the distal femoral epiphysis, 24A*, Apr, a

FEMUR

Legg-Calvé-Perthes disease, 62, Feb, oa

FIBRINOLYTIC AGENTS

deep vein thrombosis, fibrinolytic therapy for, 29, Mar, oa

FLAPS

recent advances in flap surgery due to renewed interest in blood supply, 11, Mar, oa

FLUOROSCOPY

colonscopy for the general surgeon, 21, Jun, oa

FOREARM INJURIES

tennis elbow, defining and treating, 13, Feb, oa

FRACTURE FIXATION, INTERNAL

effect on bone strength, 32A*, Jan, a

FRACTURES

ankle, fracture-dislocation of the, 70D*, Feb, a
distal femoral epiphysis, treating fractures of the, 24A*, Apr, a
evaluating painful wrist, 40B*, Mar, a
mandibular, 70L*, Feb, a
osteoporosis and fractures of the neck of the femur, 70E*, Feb, a
pelvic fractures in children, 40G*, Mar, a
spine, traumatic lesions of, 70A*, Feb, a

GASTRIC LAVAGE

blunt abdominal trauma, tap lavage in patients with, 43, Jan, s

GASTROINTESTINAL DISEASES

guide to continuing education in gastrointestinal surgery, 72, Feb
new developments in research on, 11, Jan, a

see also STOMACH

GASTROINTESTINAL SYSTEM

antibiotic prophylaxis in gastrointestinal tract operations, 53, Apr, s

GENTAMICIN

treatment of infection in high-risk patients, 61, Apr, s

GRAFTS

analgesia with ice proves useful in skin graft techniques, 26, May, a
flexor tendon repair in the hand, 32G*, May, a
infection risk and closure of wounds with skin grafts, 49, Apr, s
recent advances in flap surgery due to renewed interest in blood supply, 11, Mar, oa

GRAM-NEGATIVE AEROBIC BACTERIA

antibiotic use for infections caused by, 59, Apr, s
antibiotic use for infections caused by, 63, Apr, s

HALOTHANE

psychological effects of, 25, May, a

HAND

rheumatoid arthritis hand surgery, 32A*, Jan, a
University of Iowa orthopedics department, pioneer hand studies at, 44K*, Jun, ios

HAND INJURIES

flexor tendon repair in the hand, 32G*, May, a
pressure gun injuries to hand, 70L*, Feb, a

HEAD

guide to continuing education in head and neck surgery, 72, Feb

HEAD INJURIES

antibiotic prophylaxis in trauma patients, 60, May, s

HEART DEFECTS, CONGENITAL

deep hypothermia safe for repair of congenital heart disease in small infants, 28, May, a

HEART SURGERY

antibiotic prophylaxis in, 52, Apr, s
general anesthesia plus propranolol in open-heart surgery, 73, Feb, a
University of Chicago: cardiac, vascular, and thoracic surgery section, 37, Feb, ios

HEMATOLOGIC DISEASES

achieving intraoperative hemostasis in patients with hematologic disorders, 37, May, oa
operating on patients with, 29, Apr, oa

HEMATOMA

anticoagulation treatment after total hip replacement and, 24G*, Apr, a
rare popliteal mass, 32H*, May, a

HEMOPHILIA

operating on patients with, 29, Apr, oa

HEMOSTASIS, SURGICAL

achieving intraoperative hemostasis in patients with hematologic disorders, 37, May, oa

HEPARIN

deep vein thrombosis: streptokinase treatment compared with heparin treatment, 30, Mar, oa
heparin-warfarin anticoagulation after total hip replacement, 24G*, Apr, a
operating on patients on heparin therapy, 30, Apr, oa

HEREDITARY DISEASES

splenectomy for hereditary nonspherocytic hemolytic anemia, 31, Apr, oa
splenectomy for patients with hereditary spherocytosis, 30, Apr, oa

HERPES ZOSTER

local anesthetic can alleviate pain of, 26, May, a

Hindu medicine see MEDICINE, HINDU

HIP

Legg-Calvé-Perthes disease, 62, Feb, oa
pelvic fracture in patients with blunt abdominal trauma, 42, Jan, s

HIP DISLOCATION, CONGENITAL

University of Iowa's orthopedic department, 44J*, Jun, ios

HIP JOINT

osteochondral allografts for partial joint resurfacing, 24C*, Apr, a
surgery at University of Iowa, 44L*, Jun, ios

HIP REPLACEMENT

heparin-warfarin anticoagulation after, 24G*, Apr, a
osteochondral allografts as alternative to, 24C*, Apr, a
University of Iowa orthopedics department, 44L*, Jun, ios

HISTORY OF MEDICINE

Philip Syng Physick: physician despite himself, 16, Jun, oa
Robert Liston, biographical sketch of, 30, Jan, oa
suturing methods, 40, Mar, oa

HOSPITALIZATION

infection risk related to duration of, 47, Mar, s

HOSPITALS, TEACHING

University of Chicago, 25, Feb, ios

HUMAN EXPERIMENTATION

malpractice repercussions and, 19, Mar, oa

HUMERUS

supracondylar process of humerus causing compression of median nerve, 40H*, Mar, a

HYPERCALCEMIA

diagnosis of hyperparathyroidism and, 27, Jun, s

HYPERPARATHYROIDISM

symposium on, 27, Jun, s

HYPERSPLENISM

splenectomy on patients with primary, 31, Apr, oa

HYPNOTICS AND SEDATIVES

new nonanalgesic intravenous hypnotic, 23, May, a

HYPOTHERMIA

deep hypothermia safe for small infants, 28, May, a

HYSTERECTOMY

antibiotic prophylaxis in vaginal hysterectomy, 53, Apr, s

IATROGENIC DISEASE

infection risk of various preoperative and operative procedures, 47, Mar, s

ILEUM

late complications of ileal conduit diversion, 17, Jan, a

IMIDAZOLES

etomidate: new nonanalgesic intravenous hypnotic, 23, May, a

IMMUNODIAGNOSIS

of cancer, 10, Jan, a

IMMUNOGLOBULINS

infection risk, 65, Mar, s

IMMUNOLOGIC DEFICIENCY SYNDROMES

Burton's agammaglobulinemia, 67, Mar, s
Di George's syndrome, 67, Mar, s
infection risk, 67, Mar, s

IMMUNOLOGY

antibiotic use in patients with acquired defects in immune response, 59, Apr, s
infection risk and antibiotic therapy, 65, Mar, s
nutrition and, 69, Mar, s
see also **TRANSPLANTATION IMMUNOLOGY**

IMMUNOSUPPRESSIVE AGENTS

University of Chicago, transplant surgery at, 47, Feb, ios

IMMUNOTHERAPY

new advances in immunotherapy of urologic cancers, 16, Jan, a
University of Chicago, chemo- and immunotherapy combination at, 38, Feb, ios

INFECTION

antibiotic prophylaxis and risk of infection of various operative procedures and categories of wounds, 46, Mar, s
antibiotic use for infections caused by gram-negative bacilli, 59, Apr, s
hip replacement and, 44L*, Jun, ios
immunologic factors and antibiotic therapy, 65, Mar, s
mandibular fracture complicated by, 70L*, Feb, a
metabolic and nutritional disturbances and, 57, Mar, s

see also WOUND INFECTION

INFLAMMATION

tennis elbow, defining and treating, 13, Feb, oa

Injuries see WOUNDS AND INJURIES

Insurance, liability see MALPRACTICE

INTENSIVE CARE UNITS

Utah's flying intensive care units, 26, Jan, oa

INTERVERTEBRAL DISK

calcified cervical intervertebral disks in children, 32C*, May, a

IOWA, UNIVERSITY OF

orthopedics department at, 44I*, Jun, ios

IRRIGATION

infection risk reduced by, 48, Apr, s
tap lavage in patients with blunt abdominal trauma, 43, Jan, s

ISCHEMIA

colonoscopy in evaluation of colon ischem-

continued

ia, 24, Jun, oa

JOINT DISEASES
pigmented villonodular synovitis affects multiple joints, 32C*, May, a
tennis elbow, defining and treating, 13, Feb, oa

Joints see specific joints

JUGULAR VEIN
air embolism in internal jugular vein cannulation, 76, Feb, a

KAN/ MYCIN
amikacin in management of hospital-acquired infection in high-risk patients, 61, Apr, s

KIDNEY NEOPLASMS
hyperparathyroidism, renal complications and, 27, Jun, s
immunotherapy for, 16, Jan, a

KNEE JOINT
osteochondral allografts for partial joint resurfacing, 24C*, Apr, a
salvage of failed knee arthroplasty, 24G*, Apr, a

KWASHIORKOR
neutrophil function and infection risks in children, 69, Mar, s

LAPAROTOMY
blunt abdominal trauma patients, 44, Jan, s

LEGG-CALVE-PERTHES DISEASE
prognosis and operative treatment of, 62, Feb, oa

LEUKEMIA
splenectomy for patients with, 32, Apr, oa

LIDOCAINE
Xylocaine in treatment of tennis elbow, 14, Feb, oa

LIGAMENTS
evaluating painful wrist, 40B*, Mar, a

Limbs see **EXTREMITIES**

LIVER
antibiotic prophylaxis in trauma patients, 61, May, s

LIVER DISEASES
University of Chicago, research on liver cell adenomas associated with birth control pills at, 47, Feb, ios

LUNG
rational approach to acid-base problems, 11, Jun, oa

LUNG NEOPLASMS
University of Chicago, thoracic surgery section at, 38, Feb, ios

LYMPHOCYTES
immunologic factors in infection risk, 65, Mar, s

LYMPHOKINES
immunologic factors and infection risk, 65, Mar, s

Malnutrition see **NUTRITION DISORDERS**

MALPRACTICE
awareness of malpractice repercussions as inhibiting innovation, 19, Mar, oa
defensive surgery used to help head off possible suits, 24, Mar, oa
Texas court relieves surgeons of 'captain of the ship' responsibility in OR, 25, Apr, oa

MANDIBULAR FRACTURES
complications of, 70L*, Feb, a

MASTECTOMY
emotional responses after, 70, Mar, oa

MEDIAN NERVE
supracondylar process causing compression of, 40H*, Mar, a

MESENTERIC ARTERIES
vascular compression of the duodenum: adult anatomy and variations, 33, Jan, oa
vascular compression of the duodenum: patient profile, symptoms, diagnosis, results of treatment, 52, Feb, oa

METABOLISM
infection related to metabolic and nutri-

tional disturbances, 57, Mar, s
rational approach to acid-base problems, 11, Jun, oa

METAPLASIA
splenectomy for patients with myeloid metaplasia, 32, Apr, oa

METHICILLIN
treatment of hospital-acquired infections, 59, Apr, s

MICROSURGERY
recent advances in flap surgery due to renewed interest in blood supply, 11, Mar, oa

MORBIDITY
blunt abdominal trauma patients, 40, Jan, s

MORTALITY
blunt abdominal trauma patients, 40, Jan, s

MOTOR SKILLS
congenital atlantoaxial dislocation complicated by myelopathy in children, 70A*, Feb, a

MUSCLES
recent advances in myocutaneous flap surgery, 11, Mar, oa

NECK
antibiotic prophylaxis in trauma patients, 60, May, s
flap surgery for correcting congenital webbing of skin in the neck, 14, Mar, oa
guide to continuing education in head and neck surgery, 72, Feb

NEOPLASMS
cost-benefit approach to cancer treatment, 17, Apr, oa
diagnosis of hyperparathyroidism, 27, Jun, s
new developments discussed at 1976 meeting of American College of Surgeons, 10, Jan, a
University of Chicago, reconstructive surgery in head and neck cancer at, 28, Feb, ios
University of Chicago, thoracic surgery section at, 38, Feb, ios

NEOPLASMS, EXPERIMENTAL
vitamin A requirement increased in, 59, Mar, s

NEUROLOGY
recent developments in neurologic surgery, 17, Jan, a

NEUTROPHILS
immunologic factors and infection risk, 66, Mar, s

NUTRITION
immunologic mechanisms and, 69, Mar, s
surgical nutrition, recent advances in, 11, Jan, a

NUTRITION DISORDERS
infection and, 57, Mar, s
neutrophil function and infection risk, 69, Mar, s

OBESITY
small-bowel bypass for, 11, Jan, a
Occupational injuries see **INDUSTRIAL MEDICINE**

ONCOLOGY
new developments discussed at 1976 meeting of American College of Surgeons, 10, Jan, a

ORTHOPEDICS
ankle, fracture dislocation of the, 70D*, Feb, a
antibiotic prophylaxis in orthopedic operations, 53, Apr, s
atlantoaxial dislocation, 70A*, Feb, a
back, severe injury to the, 40C*, Mar, a
distal femoral epiphysis, treating fractures of the, 24A*, Apr, a
finding more money for orthopedic research, 32A*, May, oa

guide to continuing education in orthopedic surgery, 72, Feb
guide to continuing education in orthopedic surgery, 25, Jan
hand, pressure gun injuries to, 70L*, Feb, a
heparin-warfarin anticoagulation after total hip replacement, 24G*, Apr, a
internal fixation plates, effect on bone strength of, 32A*, Jan, a
Jansen's metaphyseal dysostosis, 32F*, Jan, a
knee arthroplasty, salvage of failed, 24G*, Apr, a
low back pain in two age groups compared, 32F*, Jan, a
mandibular fracture, 70L*, Feb, a
median-nerve compression by supracondylar process, 40H*, Mar, a
new advances in orthopedic surgery, 16, Jan, a
newer approaches to orthopedic problems, 24A*, Apr, a
osteochondral allografts for knee and hip joint resurfacing, 24C*, Apr, a
osteolysis of distal clavicle, post-traumatic, 70B*, Feb, a
osteoporosis and fractures of the neck of the femur, 70E*, Feb, a
Paget's disease of bone, assessment of phases of, 24C*, Apr, a
pelvic fractures in children, 40G*, Mar, a
postirradiation bone changes in children, 40A*, Mar, a
rheumatoid hand surgery, 32A*, Jan, a
spinal canal, computed tomography (CT) of, 70E*, Feb, a
spine, traumatic lesions of the, 70A*, Feb, a
spine injuries, evaluation of the early stability of, 24B*, Apr, a
syphilis, bone changes in early, 32F*, Jan, a
University of Chicago, orthopedics department at, 32, Feb, ios
University of Iowa orthopedic facilities, 44I*, Jun, ios
wrist, evaluation of painful, 40C*, Mar, a
wrist, index for rheumatoid, 40G*, Mar, a

OSSIFICATION, PATHOLOGIC
Jansen's metaphyseal dysostosis, 32F*, Jan, a

OSTEITIS DEFORMANS
assessment of phases of, 24C*, Apr, a

OSTEOARTHRITIS
osteochondral allografts for resurfacing of osteoarthritic knees, 24G*, Apr, a

OSTEOCHONDRITIS
as complication of Legg-Calvé-Perthes disease, 67, Feb, oa

Osteolysis see under BONE RESORPTION

OSTEOMYELITIS
in early syphilis, 32H*, Jan, a

OSTEOPOROSIS
femur, osteoporosis and fractures of the neck of the, 70E*, Feb, a

OSTEOTOMY
Legg-Calvé-Perthes disease, osteotomy in treatment of, 65, Feb, oa

OXYGEN
shock research involving the monitoring of tissue oxygen tension, 11, Jan, a

PAIN
malpractice considerations as inhibiting implantation of pain-suppressing electrical stimulators, 20, Mar, oa

see also **ANALGESIA; ANESTHESIA**

PANCREAS
antibiotic prophylaxis in trauma patients, 61, May, s
injuries to, in blunt abdominal trauma, 51, Jan, s

PANCREATIC NEOPLASMS

University of Chicago, treatment of pancreatic carcinoma at, 44, Feb, ios

PANCREATITIS

University of Chicago, treatment of idiopathic pancreatitis at, 44, Feb, ios

PARATHYROID GLANDS

hyperparathyroidism, 27, Jun, s

PARATHYROID HORMONE

diagnosis of hyperparathyroidism and, 27, Jun, s

PEDIATRICS

bone changes after radiation therapy, 40A*, Mar, a
congenital atlantoaxial dislocation in, 70A*, Feb, a
immunologic and nutritional factors in infection resistance, 68, Mar, s
pelvic fractures in children, 40G*, Mar, a
University of Chicago, pediatric surgery department at, 29, Feb, ios
University of Iowa: orthopedic services for children, 44I*, Jun, ios

PELVIC BONES

pelvic fracture in patients with blunt abdominal trauma, 42, Jan, s

see also HIP

PELVIS

bilateral sacroiliac joint dislocation with intrapelvic intrusion of the intact lumbosacral spine and sacrum, 40C*, Mar, a
fractures of pelvis in children, 40G*, Mar, a

PENICILLIN

host resistance to postoperative infection and, 40, Apr, s
incidence of infection related to dosage and time of administration of, 49, Mar, s

PENICILLIN G

antibiotic prophylaxis in trauma patients, 61, May, s

PEPTIC ULCER

cimetidine used to reduce acid secretion in cases of, 11, Jan, a

PERONEAL ARTERY

femoroperoneal bypass technique for saving the leg, 15, May, oa

PHYSICAL THERAPY

tennis elbow, treatment of, 14, Feb, oa

POISONING

lye ingestion by children: surgery at University of Chicago, 29, Feb, ios

POLYCYTHEMIA VERA

operating on patients with, 29, Apr, oa

POLYPS

colonoscopy for polypoid colonic lesions, 24, Jun, oa

POPLITEAL CYSTS

rare popliteal mass, 32H*, May, a

POSTOPERATIVE CARE

emotional responses after mastectomy, 70, Mar, oa
Robert Liston's pioneering contributions to, 31, Jan, oa

POSTOPERATIVE COMPLICATIONS

elements affecting susceptibility to infection, 38, Apr, s
heparin-warfarin anticoagulation after total hip replacement, 24G*, Apr, a
salvage of failed knee arthroplasty, 24G*, Apr, a

PSEUDOHYPERPARATHYROIDISM

diagnosis of hyperparathyroidism and, 27, Jun, s

PREOPERATIVE CARE

antibiotic prophylaxis, 46, Mar, s
anticoagulants may be safely discontinued preoperatively, 73, Feb, a
arteriography before femoroperoneal bypass operation, 15, May, oa
operating on patients with hematologic disorders, 29, Apr, oa

PREVENTIVE MEDICINE

antibiotic prophylaxis, 45, Mar, s
antibiotic prophylaxis, 37, Apr, s
antibiotic prophylaxis, 53, May, s

Prophylaxis see PREVENTIVE MEDICINE

PROPRANOLOL

general anesthesia plus, in open-heart surgery, 73, Feb, a

PROSTATIC NEOPLASMS

good responses reported for different treatments, 17, Jan, a
transphenoidal hypophysectomy as operation of choice in, 17, Jan, a

PROSTHESIS

new advances in, 16, Jan, a

see also HIP REPLACEMENT

PROTEIN DEFICIENCY

infection and, 59, Mar, s

PULMONARY EMBOLISM

heparin-warfarin anticoagulation after total hip replacement to prevent, 24G*, Apr, a

Pulmonary ventilation see VENTILATION

PURPURA, THROMBOCYTOPENIC

operating on patients with, 29, Apr, oa

PURPURA, THROMBOTIC

THROMBOCYTOPENIC

operating on patients with, 29, Apr, oa

RADIATION EFFECTS

bone changes in children after radiation therapy, 40A*, Mar, a

RADIOISOTOPES

University of Chicago, research on diagnostic uses of radioisotope at, 51, Feb, ios

RECONSTRUCTIVE SURGERY

for craniofacial deformities, 9, Jan, a
University of Chicago, plastic and reconstructive section at, 27, Feb, ios

RECTAL NEOPLASMS

University of Chicago, treatment of colorectal cancer at, 40, Feb, ios

RECTUM

colonoscopy for the general surgeon, 21, Jun, oa

RESEARCH SUPPORT

finding more money for orthopedic research, 32A*, May, oa

Rheumatoid arthritis see ARTHRITIS,

RHEUMATOID

RURAL HEALTH

Utah flying intensive care units, 26, Jan, oa

SARCOIDOSIS

splenectomy for patients with, 32, Apr, oa

SARCOMA

vitamin A requirement in mice injected with Maloney sarcoma virus, 59, Mar, s

SARCOMA, EWING'S

limb shortening in children after radiation therapy for, 40A*, Mar, a

SCOLIOSIS

University of Iowa's orthopedic services for children with, 44I*, Jun, ios

Sepsis see INFECTION

SHOCK

antibiotic prophylaxis in trauma patients, 59, May, s
blunt abdominal trauma patients, 43, Jan, s
new developments in shock research, 10, Jan, a

Skin Flaps see FLAPS

Skin Grafts see GRAFTS

SPHEROCYTOSIS, HEREDITARY

splenectomy for patients with, 30, Apr, oa

SPINAL CORD INJURIES

traumatic lesions of the spine, 70A*, Feb, a

SPINAL DISEASES

computerized axial tomography used for diagnosis of, 70E*, Feb, a

SPINAL INJURIES

evaluation of the early stability of, 24B*, Apr, a

traumatic lesions of the spine, 70A*, Feb, a

SPLENECTOMY

indications for, 29, Apr, oa

SPLENIC RUPTURE

blunt abdominal trauma patients, 43, Jan, s

SPORTS MEDICINE

tennis elbow, defining and treating, 13, Feb, oa

University of Iowa's orthopedics department, 44K*, Jun, ios

SPRAINS AND STRAINS

evaluating wrist sprains, 40B*, Mar, a

STAPHYLOCOCCAL INFECTIONS

antibiotic use in patients with, 59, Apr, s

iatrogenic, example of, 47, Mar, s

Surgery, complications after, see

POSTOPERATIVE COMPLICATIONS

SURGERY

colonoscopy for the general surgeon, 21, Jun, oa

guide to continuing education, 25, Jan

guide to continuing education, 71, Feb

infection risks of different operations, antibiotic prophylaxis and, 46, Mar, s

innovations as inhibited by awareness of malpractice repercussions, 19, Mar, oa

Philip Syng Physick: physician despite himself, 16, Jun, oa

University of Chicago, surgery departments at, 25, Feb, ios

University of Iowa's orthopedic surgery facilities, 44I*, Jun, ios

Surgery, micro- see MICROSURGERY

Surgery, orthopedic see under

ORTHOPEDICS

SURGERY, PLASTIC

guide to continuing education in, 72, Feb

guide to continuing education, 73, Feb

new developments discussed at 1976 meeting of American College of Surgeons, 9, Jan, a

recent advances in flap surgery as due to renewed interest in blood supply, 11, Mar, oa

University of Chicago, plastic and reconstructive surgery section at, 27, Feb, ios

Surgery, Plastic see also ARTHROPLASTY

SUTURES

history of early suturing, 38, Mar, oa

SYNOVITIS

Legg-Calvé-Perthes disease and, 62, Feb, oa

pigmented villonodular synovitis affects multiple joints, 32C*, May, a

SYPHILIS

bone changes in, 32F*, Jan, a

TELEOGRAPHY

follow-up, in fractures of the distal femoral epiphysis, 24A*, Apr, a

TEMPOROMANDIBULAR JOINT

ankylosis of, 70L*, Feb, a

TENDONITIS

tennis elbow, defining and treating, 13, Feb, oa

TENDON INJURIES

flexor tendon repair in the hand, 32G*, May, a

research at University of Chicago, 32, Feb, ios

THALASSEMIA

splenectomy for patients with, 31, Apr, oa

THORAX

University of Chicago, thoracic surgery at, 37, Feb, ios

THROMBOCYTOPENIA

operating on patients with, 29, Apr, oa

THROMBOPHLEBITIS

fibrinolytic therapy for deep vein thrombosis, 29, Mar, oa

heparin-warfarin anticoagulation after total

hip replacement to prevent deep vein thrombosis, 24G*, Apr, a

TOMOGRAPHY, COMPUTERIZED AXIAL
spinal canal, scanning of, 70E*, Feb, a

TRANSPLANTATION
use of antibiotics in transplantation surgery, 54, May, s

see also **GRAFTS**

TRANSPLANTATION, ALLOGENEIC
infection risk and closure of wounds with allografts, 49, Apr, s
osteochondral allografts for knee and hip joint resurfacing, 24C*, Apr, a

TRANSPLANTATION, AUTOLOGOUS
hyperparathyroidism surgery, autotransplantation of parathyroid tissue in, 27, Jun, s

TRANSPLANTATION IMMUNOLOGY
neutrophil function, 67, Mar, s
University of Chicago, transplant surgery at, 47, Feb, ios

TRANSPORT OF WOUNDED AND SICK
Utah's flying intensive care units, 26, Jan, oa

Trauma see **WOUNDS AND INJURIES**
ULTRASONICS

blunt abdominal trauma, 45, Jan, s

UNIVERSITIES
University of Chicago, 25, Feb, ios
University of Iowa's orthopedic facilities, 44I*, Jun, ios

see also **EDUCATION, MEDICAL**

URINARY CATHETERIZATION

blunt abdominal trauma, catheterization in patients with, 42, Jan, s

URINARY TRACT

blunt abdominal trauma, damage to urinary tract in, 42, Jan, s

UROGENITAL NEOPLASMS

new advances in detection and treatment of urologic cancers, 16, Jan, a

UROLOGIC DISEASES

guide to continuing education in urologic surgery, 72, Feb

UROLOGY

guide to continuing education in urologic surgery, 72, Feb
overabundance of urologic surgeons, 17, Jan, a

VASCULAR DISEASES

vascular compression of the duodenum: adult anatomy and variations, 52, Feb, oa
vascular compression of the duodenum: patient profile, symptoms, diagnosis, results of treatment, 52, Feb, oa

VASCULAR SURGERY

University of Chicago, vascular surgery at, 37, Feb, ios

VEINS

fibrinolytic therapy for deep vein thrombosis, 29, Mar, oa

see also **BLOOD VESSELS**

VITAMINS

requirement for vitamins after illness or

injury, with and without infection, 59, Mar, s

VON WILLEBRAND'S DISEASE

operating on patients with, 30, Apr, oa

WARFARIN

heparin-warfarin anticoagulation after total hip replacement, 24G*, Apr, a
preoperative discontinuation of *Coumadin*, 73, Feb, a

WOUND INFECTION

antibiotic prophylaxis and risk of infection for various categories of wounds, 46, Mar, s
elements affecting susceptibility to, 38, Apr, s
local factors influencing incidence of, 45, Apr, s

WOUNDS AND INJURIES

antibiotic prophylaxis in trauma patients, 59, May, s
blunt abdominal trauma, 39, Jan, s
metabolic reaction to injury, 57, Mar, s
Utah's flying intensive care units, 26, Jan, oa

see also specific types of injuries (e.g., **FRAC-
TURES; HAND INJURIES; SPINAL INJU-
RIES**)

WRIST

evaluating painful wrist, 40B*, Mar, a
measure of wrist involvement in rheuma-
toid arthritis, 40G*, Mar, a

Xylocaine see **LIDOCAINE**

Index to advertisers

	Page
ASTRA PHARMACEUTICAL PRODUCTS	
* <i>Duranest</i>	44A-44H
BRISTOL LABORATORIES	
<i>Amikin</i>	52-54
BURROUGHS WELLCOME COMPANY	
<i>Empirin Compound w/Codeine #3</i>	
<i>Empracet w/Codeine #3</i>	26
CHESEBROUGH-POND'S INC.	
<i>Non-Adhering Dressings</i>	14, 15
HOECHST-ROUSSEL	
PHARMACEUTICALS INC.	
<i>Surfak</i>	4
LEDERLE LABORATORIES	
<i>Amicar</i>	6-8
MEAD JOHNSON LABORATORIES	
<i>Colace</i>	cover 4
MERCK SHARP & DOHME	
<i>Aqua Mephyton</i>	40, 41
ORGANON INC.	
<i>Liquaemin</i>	57
G. D. SEARLE & COMPANY	
<i>Metamucil</i>	32
SMITH KLINE & FRENCH	
<i>Ancef</i>	cover 2, 1, 2
SOUTHAM BUSINESS PUBLICATIONS LTD.	
<i>Videosurgery</i>	18, 19
STUART PHARMACEUTICALS	
DIVISION OF I.C.I.	
UNITED STATES INC.	
<i>Dialose</i>	20
<i>Hibiclens</i>	45-48
SURGIKOS	
A JOHNSON & JOHNSON COMPANY	
<i>Surgical</i>	60, cover 3
WINTHROP LABORATORIES	
<i>Talwin Parenteral</i>	36-38

* regional

Editor Marvin L. Rowlands Jr.

Managing Editor Evelyn C. Gross

Articles Editor Charlotte Galper

Art Director Bob Barravecchia

Senior Editor Harry A. Atkins

Senior Writer Mary Emily Price

Associate Editors Janet Boulton

Ginger Bramson

Executive Assistants Marian Cohen

Wendy L. Husser

Kurshed Hintz

Contributing Editors Sue Berkman

Saul Kent

James K. Kittle

Richard G. Lurie

Bernard Magil

Jane Ross

Carol L. Simons

Production Assistant Jane E. Hartnett

Production Manager Jean Higley

Promotion Manager Janet Burns

Business Manager Helen Reagan

Financial Manager Dennis Fretz

Advertising Sales Manager Thomas W. Bender

Publisher Harry L. Brown

ADVERTISING REPRESENTATIVES:

New York 10020: Thomas W. Bender

Adv. Sales Manager; 1221 Avenue

of the Americas; (212) 997-3050

San Francisco 94111: J. Stanley Elkjer

425 Battery St.; (415) 362-4600